

Amendments to the Specification:

Please replace the paragraph beginning on page 4, line 27, and continuing to page 5, line 19, with the following rewritten paragraph:

Figure 3 is a flow diagram of the method of using a camera and associated computer system to determine weight and price for products that normally priced by unit of weight without using a scale. In Step 301, the cashier (or the customer, in the case of self-checkout) places the product on a moving conveyor belt, or holds it under a camera station built into the check out lane. For self-checkout, this completely eliminates the current need for the customer to identify the product by paging through a catalog and selecting the proper item. In Step 302, the product proceeds to move under a camera station, either by the motion of the belt or by the cashier holding the product as described in Step 301. In Step 303, the camera will record a digital image of the product, and send that image to a computer for processing. In Step 304, the digital image will be compared to a database of images in order to determine the correct product identification. In Step 305, mathematical algorithms are applied to the digital image to determine the exact size (volume) of the product. In Step 306, the product database is accessed to determine the weight-to-size (volume) ratio, using the size determined in Step 305. The correct total weight is then calculated. In Step 307, the existing pricing database within the Point-of-Sale computer software application is accessed, to determine the correct price per unit of weight (e.g., \$.69 per pound). In Step 308, the total weight (Step 306) is multiplied by the price per unit of weight (Step 307) to calculate the correct total price.